



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

October 24, 2005

Applicants: John R. Mihalisin.

For: CASTING OF SINGLE CRYSTAL SUPERALLOY

ARTICLES WITH REDUCED EUTECTIC SCALE
AND GRAIN RECRYSTALLIZATION

Serial No.: 10/618,054

Examiner: Sheehan

Filed: July 11, 2003

Art Unit: 1742

Confirmation No. 4320

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

Please amend the above-identified application as follows: